

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	US-5742797-\$.DID. OR US-5930827-\$.DID. OR US-6069638-\$.DID. OR US-6081854-\$.DID. OR US-6222564-\$.DID. OR US-6477612-\$.DID. OR US-6496912-\$.DID. OR US-6518973-\$.DID. OR US-6525739-\$.DID. OR US-6600493-\$.DID. OR US-6650333-\$.DID. OR US-6704871-\$.DID. OR US-6708273-\$.DID. OR US-6859208-\$.DID. OR US-6947051-\$.DID. OR US-7234144-\$.DID. OR US-20040187135-\$.DID. OR US-20040231000-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 07:53
S1	21887	(list queue)near (task or job or process or block)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:16
S2	21747	S1 and process\$4	US-PGPUB; USPAT	OR	ON	2007/09/28 14:23
S3	7087	"718".clas.	US-PGPUB; USPAT	OR	ON	2007/09/28 14:24
S4	1296	S3 and S2	US-PGPUB; USPAT	OR	ON	2007/09/28 14:24
S5	865	S4 and schedul\$5	US-PGPUB; USPAT	OR	ON	2007/09/28 14:24
S6	126582	(task job process block)near (order fifo sequen\$5)	US-PGPUB; USPAT	OR	ON	2007/09/28 14:25
S7	334	S5 and S6	US-PGPUB; USPAT	OR	ON	2007/09/28 14:27
S8	11747	(switch or shift or interrupt\$3 or exception)near event	US-PGPUB; USPAT	OR	ON	2007/09/28 14:32
S9	20	S8 and S7	US-PGPUB; USPAT	OR	ON	2007/09/28 14:32
S10	12	US-5777629-\$.DID. OR US-5896141-\$.DID. OR US-5918050-\$.DID. OR US-6023738-\$.DID. OR US-6049857-\$.DID. OR US-6065071-\$.DID. OR US-6081854-\$.DID. OR US-6252600-\$.DID. OR US-6437788-\$.DID. OR US-6446186-\$.DID. OR US-6518973-\$.DID. OR US-6691180-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/03 13:42

S11	0	process\$3 near(indicat\$3 index\$3 demonstrat\$4 prove sign\$3 specify\$3 predict\$3) near memory near resource near (available accessible obtain\$3)	US-PGPUB; USPAT	OR	ON	2007/10/04 13:21
S12	0	(indicat\$3 index\$3 demonstrat\$4 prove sign\$3 specify\$3 predict\$3) near memory near resource near (available accessible obtain\$3)	US-PGPUB; USPAT	OR	ON	2007/10/04 13:21
S13	31	(indicat\$3 index\$3 demonstrat\$4 prove sign\$3 specify\$3 predict\$3) near memory near resource	US-PGPUB; USPAT	OR	ON	2007/10/04 13:21
S14	10	US-20040187122-\$.DID. OR US-20040160446-\$.DID. OR US-20040187135-\$.DID. OR US-5577250-\$.DID. OR US-6342892-\$.DID. OR US-6883085-\$.DID. OR US-20030023831-\$.DID. OR US-20030117406-\$.DID. OR US-20040246257-\$.DID. OR US-6742104-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/04 15:27
S15	231	GOSALIA, ANUJ "B."	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/04 15:27
S16	231	GOSALIA, ANUJ	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/04 15:27
S17	21	(GOSALIA near ANUJ).inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/04 15:41
S18	7	(PRONOVOST near STEVE).inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/04 15:41
S19	12	"6,442,682"	US-PGPUB; USPAT	OR	ON	2007/10/05 14:26
S20	24	"5367637"	US-PGPUB; USPAT	OR	ON	2007/10/05 14:27
S21	1	"5367637".pn.	US-PGPUB; USPAT	OR	ON	2007/10/05 14:30
S22	1	"5950231".pn.	US-PGPUB; USPAT	OR	ON	2007/10/05 14:31
S23	0	"756200".pn.	US-PGPUB; USPAT	OR	ON	2007/10/05 14:40
S24	1	"5414826".pn.	US-PGPUB; USPAT	OR	ON	2007/10/05 14:49
S25	1	"6222550".pn.	US-PGPUB; USPAT	OR	ON	2007/10/05 14:51
S26	1	"6539464".pn.	US-PGPUB; USPAT	OR	ON	2007/10/05 15:27

S27	18	cache and paging and (sampling or recording) and (DMA adj buffer)	US-PGPUB; USPAT	OR	ON	2007/10/05 15:34
S28	230	pag\$3 near memory near (task job process program)	US-PGPUB; USPAT	OR	ON	2007/10/05 15:35
S29	10	(indicat\$3 determin\$3) near memory near location near (task process job)	US-PGPUB; USPAT	OR	ON	2007/10/05 15:40
S30	0	S28 and S29	US-PGPUB; USPAT	OR	ON	2007/10/05 15:41
S31	21053	memory near allocat\$3	US-PGPUB; USPAT	OR	ON	2007/10/09 09:53
S32	103808	(indicat\$3 index\$4 determin\$4 require\$3)near (memory available)	US-PGPUB; USPAT	OR	ON	2007/10/09 09:55
S33	7539	S31 and S32	US-PGPUB; USPAT	OR	ON	2007/10/09 09:56
S34	10193	processor near (stop\$3 halt\$3 interrupt\$3)	US-PGPUB; USPAT	OR	ON	2007/10/09 09:58
S35	403	S33 and S34	US-PGPUB; USPAT	OR	ON	2007/10/09 09:58
S36	207	(start\$3 begin\$5) near (task process job) near memory	US-PGPUB; USPAT	OR	ON	2007/10/09 10:00
S37	1	S35 and S36	US-PGPUB; USPAT	OR	ON	2007/10/09 09:59
S38	0	(check\$3 determin\$4) near if near (require\$3 need\$4) near (memory space) near (present availab\$6)near (prior before)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:41
S39	0	(check\$3 determin\$4) near if near (require\$3 need\$4) near (memory space)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:38
S40	301	(check\$3 determin\$4) near (require\$3 need\$4) near (memory space)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:38
S41	94847	(memory space) near (present availab\$5)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S42	80	S40 and S41	US-PGPUB; USPAT	OR	ON	2007/10/09 16:40
S43	78	S42 and (prior before)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S44	0	(check\$3 determin\$4) near (require\$3 need\$4) near (memory space) near (present availab\$6)near (prior before)	US-PGPUB; USPAT	OR	ON	2007/10/10 09:49
S45	5	(check\$3 determin\$4) near (require\$3 need\$4) near (memory space) near (present availab\$6)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:47

S46	5	(check\$3 determin\$4) near (require\$3 need\$4) near (memory space) near (present availab\$6 ready)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:47
S47	5	(check\$3 determin\$4 indicat\$5) near(require\$3 need\$4) near (memory space) near (present availab\$6 ready)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:48
S48	0	(check\$3 determin\$4) near (require\$3 need\$4) near (memory space) near (present availab\$6)near (prior before advance)	US-PGPUB; USPAT	OR	ON	2007/10/10 09:49
S49	0	(check\$3 determin\$4) near (require\$3 need\$4) near (memory space) near (present availab\$6 ready)near (prior before advance)	US-PGPUB; USPAT	OR	ON	2007/10/10 14:35
S50	151	priority near boost\$3	US-PGPUB; USPAT; EPO	OR	OFF	2007/10/12 13:36
S51	0	Invalid near DMA near page near fault	US-PGPUB; USPAT; EPO	OR	OFF	2007/10/12 13:46
S52	1	Invalid near DMA near buffer	US-PGPUB; USPAT; EPO	OR	OFF	2007/10/12 13:47
S53	1	(Invalid incorrect wrong fault) near DMA near buffer	US-PGPUB; USPAT; EPO	OR	OFF	2007/10/15 07:55
S54	1	"5864713".pn.	US-PGPUB; USPAT; EPO	OR	OFF	2007/10/15 07:55
S55	1	"5696927".pn.	USPAT	OR	OFF	2007/10/15 07:57
S56	1	"5247674".pn.	USPAT	OR	OFF	2007/10/15 07:57
S57	345	pag\$3 near delay	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/01/23 11:20
S58	300	S57 and (memory or buffer\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/01/23 11:21
S59	0	PRE\$RUN NEAR4 MEMORY NEAR3 (TASK PROCESS) NEAR4 (PRESENT AVAI LABLE)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/17 16:50
S60	109051	"717" OR "711".CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/17 16:52
S61	57369	("717" OR "711").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/17 16:52
S62	58001	("717" OR "711").CLAS.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 16:53
S63	20	S62 AND PRE\$RUN\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 16:54

S64	1	S62 AND ((PROCESSOR OR CO\$PROCESSOR) SAME PRE\$RUN\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:11
S65	1191187	S62 AND (LOAD PRE\$RUN) AND PAG\$3 MEMORY	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:14
S66	3393	S62 AND (LOAD PRE\$RUN) AND (PAG\$3 NEAR3 MEMORY)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:14
S67	2998	S66 AND (CO\$PROCESSOR OR PROCESSOR)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:15
S68	12	PRE\$PAG\$3 NEAR4 MEMORY	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:26
S69	632	MEMORY AND PRE\$RUN\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:40
S70	334	S69 AND PAG\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:40
S71	269	S70 AND (CO\$PROCESSOR OR PROCESSOR)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:41
S72	4	S71 AND (SNIF\$3 FETCH\$3) NEAR5 MEMORY	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:42
S73	45604	TASK NEAR5 (MANAG\$5 PROCESS\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:44
S74	3020	S73 AND (MEMORY NEAR4 PAG\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:45
S75	0	S74 AND (PRE\$RUN\$3 PRE\$PROCESS\$3 PRE\$EXECUT\$3) WITH MEMROY	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:47
S76	190	S74 AND (PRE\$RUN\$3 PRE\$PROCESS\$3 PRE\$EXECUT\$3) NEAR4 (JOB PROCESS\$3 TASK\$3 INSTRUCT\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:47
S77	0	S76 AND (PRE\$ALLOCAT\$3) NEAR5 MEMORY	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:48
S78	43	S74 AND (PRE\$ALLOCAT\$3) NEAR5 MEMORY	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/03/17 17:49
S79	134982	"718" or "711".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:20
S80	43302	S79 and (memory near3 (task\$2 process\$3 job\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:21

S81	2584	S80 and ((before prior pre\$run) near3 (process\$3 execut\$3 run \$3) near4 (task process job))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:24
S82	85	S81 and (requir\$3 need\$3 demand\$3 expect\$3 essential mandatory requisite) near5 memory near4 (available present ready)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:30
S83	85	S81 and ((requir\$3 need\$3 demand\$3 expect\$3 essential mandatory requisite) near5 memory near4 (available present ready))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:30
S84	129204	"718" or "711".clas.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/16 11:34
S85	43005	S84 and (memory near3 (task \$2 process\$3 job\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:35
S86	43213	S84 and (memory near3 (task \$2 process\$3 job\$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/16 11:36
S87	2570	S86 and ((before prior pre\$run) near3 (process\$3 execut\$3 run \$3) near4 (task process job))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 11:37
S88	83	S87 and ((requir\$3 need\$3 demand\$3 expect\$3 essential mandatory requisite) near5 memory near4 (available present ready))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/16 11:38
S89	34	S88 and (pag\$3 near3 memory)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/16 11:41
S91	1883876	"34" and @py<= "2003"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/16 11:43
S94	13	S89 and @py<= "2003"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/16 11:56
S95	8	(check\$3 determin\$4) near3 (require\$3 need\$4) near3 (memory space) near3 (present availab\$6)near3 (prior before)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/04/16 12:08
S96	73	(indicat\$3 index\$3 demonstrat \$4 prove sign\$3 specify\$3 predict\$3) near4 memory near4 resource near4 (available accessible obtain\$3)	US-PGPUB; USPAT	OR	ON	2008/04/16 12:26
S97	2	((indicat\$3 determin\$3) near3 memory near3 location near3 (task process job))same co \$processor	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/04/16 12:27

S98	37	(indicat\$3 index\$3 demonstrat\$4 prov\$3 sign\$3 specify\$3 predict\$3) near3 memory near3 resource near3 (available accessible obtain\$3)	US-PGPUB; USPAT	OR	ON	2008/04/16 12:29
S99	0	(check\$3 determin\$4) near3 if near3 (require\$3 need\$4) near3 (memory space) near3 (present availab\$6)near3 (prior before)	US-PGPUB; USPAT	OR	ON	2008/04/16 12:29
S100	8	(check\$3 determin\$4) near3 (require\$3 need\$4) near3 (memory space) near3 (present availab\$6)near3 (prior before)	US-PGPUB; USPAT	OR	ON	2008/04/16 12:29
S101	0	S100 and co\$processor	US-PGPUB; USPAT	OR	ON	2008/04/16 12:30
S102	3	invalid near3 ring near4 buffer	US-PGPUB; USPAT	OR	ON	2008/04/16 12:31
S103	1	"20040187122".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/21 15:36
S104	5037	718/102,104,108.ccls. or 711/204,205,207,213.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:14
S105	5833	718/102,104,108.ccls. or 711/204,205,207,213.ccls. or 717/131	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:15
S106	5548	718/102,104,108.ccls. or 711/204,205,207,213.ccls. or 717/131.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:15
S107	3538	S106 and (memory near3 (task \$2 process\$3 job\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/21 17:15
S108	464	S107 and ((before prior pre \$run) near3 (process\$3 execut\$3 run\$3) near4 (task process job))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/21 17:16
S109	12	S108 and ((requir\$3 need\$3 demand\$3 expect\$3 essential mandatory requisite) near5 memory near4 (available present ready))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:17
S110	111	S107 and ((requir\$3 need\$3 demand\$3 expect\$3 essential mandatory requisite) near5 memory near4 (available present ready))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:22
S111	10	S110 and (GPU or co \$processor)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:23
S112	217	(first primary) near4 (page near3 fault\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:35

S113	15	S112 and ((require\$3 need\$3 demand\$3 expect\$3 essential mandatory requisite) near5 memory near4 (available present ready))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:35
S114	6	(second two) near4 (page near3 fault\$3) same (context near3 (switch\$3 shift\$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:43
S115	98	(page near3 fault\$3) same (context near3 (switch\$3 shift\$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:46
S116	3	S115 and ((ring near3 buffer\$3) same (DMA near3 buffer\$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2008/04/21 17:46
S117	24	((GOSALIA near ANUJ) or (PRONOVOST near STEVE)). inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/22 09:11

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